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- (71) Applicant (for all designated States except US): **HENKEL CORPORATION** [US/US]; 1001 Trout Brook Crossing, Rocky Hill, CT 06067 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **LIU, Puwei** [CN/US]; 9494 Carroll Canyon Road, #5, San Diego, CA 92126 (US). **NEFF, Benjamin** [US/US]; 1823 Linwood Street, San Diego, CA 92110 (US). **ZHANG, Zhengjue** [CN/US]; 11151 Affinity Ct., #44, San Diego, CA 92131 (US). **YANG, Kang** [US/US]; 8529 Boothbay Place, San Diego, CA 92129 (US).
- (74) Agents: **CUNNINGHAM, Marina, F., et al.**; McCormick, Paulding & Huber LLP, 185 Asylum Street, CityPlace II, Hartford, CT 06103-3402 (US).
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(54) Title: CO-CURABLE COMPOSITIONS

(57) Abstract: A co-curable composition wherein the benefits of both epoxy resins and maleimides are enjoyed is obtained from a blend of an epoxy or episulfide resin, a free radical polymerizable component, and a crosslinker reactive with both the epoxy or episulfide resin and the free radical polymerizable component. The free radical polymerizable component includes a maleimide, itaconimide or nadimide compound. A crosslinker is defined having the structure A/C--X--FR wherein A/C is an anionically or cationically reactive functional group, X is a spacer and FR is free radically reactive functional group. A maleated (styrene)-butadiene copolymer as a crosslinker is also denoted. A method of co-curing the composition, a method for adhesively attaching a chip die to another chip die or a circuit board, and a semiconductor chip attached to and in electrical interconnection with either another semiconductor chip or a carrier substrate are espoused.